

Patent  
Applicants' Docket YOR920000512US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

In re the application of

T. Chainer et al.

Serial No. 10/038,699

Filed: January 2, 2002

For: Low Power Hard Disk Drive Using Multiple, Individually Controllable  
Actuators

Group Art Unit: 2171

Examiner: Dan Davidson

JUN 28 2004  
OFFICIAL

Commissioner of Patents and Trademarks  
Arlington, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

This Amendment is submitted in response to a telephone conversation  
with Examiner Dan Davidson on June 15, 2004.

Please amend the above-identified application as indicated below.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CENTRAL FAX CENTER

In re the application of : June 25, 2004  
T. Chainer et al. : Group Art Unit 2171  
Serial No. 10/038,699 : Examiner: Dan Davidson  
Filed: January 2, 2002 :  
For: Low Power Hard Disk Drive Using Multiple,  
Individually Controllable

JUN 28 2004

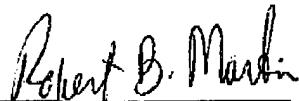
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## CERTIFICATE OF TRANSMISSION

To: Examiner Davidson:

I hereby certify that the attached correspondence identified below is being facsimile transmitted to the Patent and Trademark Office at (703) 872-9306. :

1. Preliminary Amendment
2. Amendment Transmittal



Signature

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YOR920000512US1

S/N 10/038,699

FORM PTO-1083/Modified

HITACHI Docket No. Y0R920000512US (PATENT)

In re application of: T. Chainer et al.  
 Serial No.: 10/038,699  
 Filed: January 2, 2002  
 For: LOW POWER HARD DISK DRIVE USING MULTIPLE, INDIVIDUALLY  
 CONTROLLABLE ACTUATORS

ASSISTANT COMMISSIONER OF PATENTS & TRADEMARKS  
 Alexandria, VA 22313-1450

SIR:

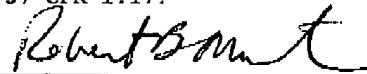
Transmitted herewith in the above-identified application are:

Preliminary Amendment  
 Information Disclosure Statement (37 CFR 1.97(c) with references  
 Copy of Translation of Japanese Application  
 Notice to File Missing Parts of Application -- Filing Date Granted  
 No additional fee is required.

The fee has been calculated as shown below:

| REMAINING<br>AFTER<br>AMENDMENT | PREVIOUSLY<br>PAID FOR | CLAIMS  |          | HIGHEST NO. |      |
|---------------------------------|------------------------|---------|----------|-------------|------|
|                                 |                        | PRESENT | EXTRA    | ADDIT.      | RATE |
| <u>TOTAL</u> 17                 | <u>MINUS</u> 21        | =       | 0 x 18 = | \$ 0        | \$ 0 |
| <u>INDEP.</u> 2                 | <u>MINUS</u> 3         | =       | 0 x 86   | \$ 0        | \$ 0 |
| <u>Surcharge</u> \$ 0           |                        |         |          |             |      |
| <u>TOTAL</u> \$ 0               |                        |         |          |             |      |

Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$  
 A duplicate copy of this sheet is attached.  
 The Commissioner is hereby authorized to charge payment of the following fees  
 associated with this communication or credit any overpayment to Deposit  
 Account 50-2587. A duplicate copy of this sheet is attached.  
 Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
 Any patent application processing fees under 37 CFR 1.17.



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## CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is  
 being deposited with the United States Postal  
 Service via facsimile  
 addressed to the Assistant Commissioner of  
 Patents, Alexandria, VA 22313-1450 on  
June 28, 2004.

Person Mailing paper/fee: Diane CasciaSignature Diane Cascia